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Sheet 1 of 4

Substitute Form PTO-1449 (Modified)

U.S. Department of Commerce Patent and Trademark Office

Information Disclosure Statement

by Applicant

(Use several sheets if necessary)

Attorney's Docket No.

Application No. **789,081**

Applicant

Thomas ELLINGER, et al.

Filing Date

February 27, 2004

Group Art Unit 1634

(37 CFR §1.98(b))

Examiner Signature

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
/RTC/	AA	4,486,539	12/04/1984	Ranki et al.			
	AB	4,683,202	07/28/1987	Mullis			
	AC	4,751,177	06/14/1988	Stabinsky			
	AD	4,775,619	10/04/1988	Urdea			
	AE	4,876,187	12/24/1989	Duck et al.			
	AF	4,877,745	10/31/1989	Hayes et al.			
	AG	4,882,269	11/21/1989	Schneider et al.			
	AH	5,118,605	06/02/1992	Urdea			
	AI	5,143,854	09/01/1992	Pirrung et al.			
	AJ	5,175,270	12/29/1992	Nilsen et al.			·
	AK	5,354,657	10/11/1994	Holtke et al.			
	AL	5,367,066	11/22/1994	Urdea et al.			
	AM	5,384,261	01/24/1995	Winkler et al.			
	AN	5,412,087	05/02/1995	McGall et al.			
	AO	5,434,049	07/18/1995	Okano et al.			
	AP	5,436,327	07/25/1995	Southern et al.			
	AQ	5,484,904	01/16/1996	Nilsen et al.			
	AR	5,487,973	01/30/1996	Nilsen et al.			
	AS ·	5,551,487	09/03/1996	Gordon et al.			
	AT	5,552,538	09/03/1996	Urdea et al.			
	ΑÜ	5,578,717	11/26/1996	Urdea et al.			
	AV	5,605,662	02/25/1997	Heller et al.			
	AW	5,641,630	06/24/1997	Snitman et al.			
	AX	5,658,734	08/19/1997	Brock et al.			
\overline{V}	AY	5,667,667	09/16/1997	Southern			
/RTC/	AZ	5,695,926	12/09/1997	Cros et al.			

/Robert Crow/	05/01/2007			
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Attorney's Docket No. 15111.0080

Application No. 10/789,081

Applicant

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Group Art Unit 1634

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	U.S. Patent Documents						
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
/RTC/	AAA	5,731,152	03/24/1998	Maracas et al.			
	ABB	5,807,522	09/15/1998	Brown et al.			
	ACC	5,885,837	03/23/1999	Winkler et al.			
	ADD	5,910,288	06/08/1999	Schembri			
	AEE	5,985,551	11/16/1999	Brennan			
	AFF	6,001,311	12/14/1999	Brennan			
	AGG	6,040,193	03/21/2000	Winkler et al.			
	АНН	6,101,946	08/15/2000	Martinsky			
	AII	6,235,473	05/22/2001	Friedman et al.			
V	AJJ	6,239,273	05/29/2001	Pease et al.			
/RTC/	AKK	6,269,846	08/07/2001	Overbeck et al.			

	Foreign Patent Documents or Published Foreign Patent Applications								
Examiner	Desig.	Document	Publication	Country or				Translation	
Initial	ID	Number	Date	Patent Office	Class	Subclass	Yes	No	
	ALL	DE 10543232	05/15/1997	DE				X	
	AMM	DE 19706570	02/26/1998	DE					
/RTC/	ANN	EP 0 268 237	10/12/1994	EP					
	A00	EP 0192 168	01/23/1991	EP					
	APP	EP 0198 662	10/22/1986	EP					
	AQQ	EP 0386229	03/23/1994	EP					
	ARR	WO 90/03382	04/05/1990	WIPO					
	ASS	WO 90/15070	12/13/1990	WIPO					
	ATT	WO 92/01813	02/06/1992	WIPO				_	
	AUU	WO 93/09668	05/27/1993	WIPO					
	AVV	WO 95/21265	08/10/1995	WIPO					
V	AWW	WO 97/12030	04/03/1997	WIPO					
/RTC/	AXX	WO 97/33737	09/18/1997	WIPO					

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1634

	Foreign Patent Documents or Published Foreign Patent Applications							
Examiner	Desig.	Document	Publication	Country or			Trans	lation
Initial	ID	Number	Date	Patent Office	Class	Subclass	Yes	No
/RTC/	AYY	WO 98/01533	01/15/1998	WIPO .		÷		
	AZZ	WO 98/36827	08/27/1998	WIPO Abstract	only			
V	AAAA	WO 98/56505	12/17/1998	WIPO				
/RTC/	ABBB	WO 00/04193	01/27/2000	WIPO				
	ACCC	WO 00/13575	03/09/2000	WIPO				Х
/RTC/	ADDD	WO 01/07575	02/01/2001	WIPO				

(Other D	ocuments (include Author, Title, Date, and Place of Publication)
Examiner Initial	Desig. ID	Document
	AFFF	Bejer, M. and Hoheisel, J.D. Weel. Acids Res. 2000, 28, E11.
	AFFF	Bertucci, F., et al, Hum. Mol. Gen. 1999, 8, 1/15-1/22.
	A000	Brockman, J.M., et al., J. Am. Chem. Soc. 1999, 121, 8044-8051.
	AHHI	Drugliici, S., et al., Drug Disc. Dov. 2001, 4, 332.
•	AIII	Duna, A.R., et al., Cell 1977, 12, 23-36.
	AJJJ	Figoyo, D., et al., Anal. Chem. 1994, 66, 4382 4383.
	AKK	Lockhart, D.J., Nature 2000, 105, 827-836.
	ALLL	Lottspeich and Zorbae, Bioanalytik, Spektrum Akademischer Verlag, Heidelberg, Berlin 1998, Chapters 23.3 and 23.4.
	AMMM	-Mag, et al., Nucl. Acids Res. 1991, 19, 1437-1441.
	ANNN	Marchall, A., et al. Naturo Biotoch. 1998, 16, 27-31.
	A000	Martin, G. RNA 1998, 4, 226-230.
	APPP	Nat. Biotechnol. 1998, 16, 725-727.
	∧QQQ	Phillips, J. et al., <i>Methods</i> 1996, 10, 283-288.
	ARRR	Ramsay, G., et al. Nature Biotech. 1998, 16, 40-44.
	ASSS	Ranki, M., et al., Gene 1983, 21, 77-85.
	ATTT	Rosenmeyer, V., et al., Anal. Biochem. 1995, 224, 446-449.
	AUUU	Sohuehhardt, J., et al., Naci. Acids Res. 2000, 28, E47.

Examiner Signature /Robert Crow/	Date Considered 05/01/2007
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	Information Disclosure Statement by Applicant (Use several sheets if necessary)		Applicant Thomas ELLINGER, et al.		
			Filing Date February 27, 2004	Group Art Unit 1634	
L	(37 CFR §1.98(b))				

	Other Documents (include Author, Title, Date, and Place of Publication)						
Examiner Initial	Desig. ID	Document					
	AVVV	Sclinger, D.W., et al., Nat. Biotechnol. 2000, 18, 1262-1268.					
	AWWW	Toong, G.G., et al., Nucl. Acids Res. 2001, 29, 2549-2557.					
	AXXX-	Wang, et al., Nat. Diotechnol. 2000, 18, 437-459.					
	AYYY	Zien A., et al., Bioinformatics 2001, Jun. 17, 8323-8331.					

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